

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5378422").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/04 08:40
L2	9	((("5676311") or ("3703994") or ("4253609") or ("5803371")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/04 08:44
L3	79	("2887273"   "3016168"   "3033473"   "3079048"   "3083872"   "3149761"   "3176888"   "3209960"   "3235147"   "3240434"   "3711031"   "3785571"   "3838822"   "4020979"   "4106672"   "4122979"   "4153203"   "4157789"   "5314123"   "5395050"   "D356249").PN. OR ("3703994"   "4253609"   "5676311").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 08:45
L4	238	(239/468).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/04 08:46
L5	76	(239/469).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/04 08:47

L6	43	(239/470).OCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/04 08:47
L7	324	(239/463).OCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/04 08:47
L8	5351	(239/461-524). OCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/04 08:48
L9	69	8 and (offset with center)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/04 08:48
L10	149	("1998784"   "2110365"   "2172193"   "2219178"   "2313258"   "2378348"   "2503481"   "2974880"   "3019990"   "3054563"   "3120348"   "3140052"   "3152734"   "3169670"   "3368761"   "3381860"   "3398899"   "3471092"   "3474936"   "3586243"   "3692245"   "3711029"   "3785571"   "3838821"   "3881658"   "3961475"   "4071196"   "4109869"   "4207843"   "4208014"   "4540126"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 09:03

		"4578164"   "4633830"   "4730775"   "5222637"   "5307634"   "5402633"   "5479773").PN. OR ("3917758"   "4020979"   "4260110"   "4526143"   "5533482"   "5664732"   "5671597").URPN.				
L11	2	Helie-arnaud.in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 09:15
L12	1	herouin-philippe.in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 09:16
L13	10	("3129893"   "3284007"   "3625437"   "3625437"   "4801093"   "4923448"   "4923448"   "5064122"   "5711488"   "5992765").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 09:18
L14	92	("2775483"   "2914222"   "2974880"   "3129893"   "3169673"   "3323690"   "3363808"   "3379381"   "3406911"   "3493179"   "3635406"   "3994442"   "4071196"   "4076174"   "4143822"   "4260110"   "4322037"   "4367847"   "4371097"   "4767416"   "4979678"   "5064122"   "5269495"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 09:19

		"5388766").PN. OR ("3129893"   "4801093"   "4923448"   "5711488").URPN.				
L15	43	("3061202"   "3761022"   "3865313"   "3921861"   "4051983"   "4077548"   "4077549"   "4082222"   "4089442"   "4124148"   "4183449"   "4186855"   "4189064"   "4198756"   "4228931"   "4274560"   "4821928"   "4936492"   "4941595"   "4944432"   "5011046"   "5025958"   "5064105"   "5088649"   "5092495"   "5115980"   "5176296").PN. OR ("5388766").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 09:22
L16	11	8 and (swirl\$3 with chamber with offset with center)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/04 09:23
L17	73	("1716175"   "1938000"   "2172193"   "2378348"   "2904263"   "3054563"   "3140052"   "3152734"   "3381860"   "3398899"   "3471092"   "3474936"   "3532271"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 09:26

		"3586243"   "3711029"   "3785571"   "4109869"   "4730775"   "5222637").PN. OR ("3680793"   "4020979"   "5664732").URPN.				
L18	27	("2353355"   "3401845"   "3493179"   "3963150"   "4020979"   "4437582"   "4463878").PN. OR ("4673110").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 09:28
L19	17	("3361304"   "3401845"   "3493179"   "4313569"   "4673110").PN. OR ("4773570").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 09:30
L20	6	("2904263").URPN.	USPAT	OR	ON	2008/08/04 09:49
L21	17	("1716175"   "1938000"   "2904263"   "3532271").PN. OR ("3680793").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/04 09:50

8/ 4/ 2008 11:00:33 AM

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